



ALK TOXICS AND RADIATION

Body & Assembly Operations Technical & Transportation Services Environmental Services

July 19, 1993

Rochelle Marceillars
Air Toxics and Radiation Branch (5AT-26)
Air and Radiation Division
U. S. EPA, Region V
230 S. Dearborn
Chicago, Illinois 60604

Subject: Notification of Intent to Remove Asbestos During a Renovation Project.

We are providing information related to the removal and encapsulation of asbestos during renovation at the Powerhouse located in the Ford Motor Company River Rouge Complex at 3001 Miller Road, Dearborn, Michigan.

If you have any questions or require further information, please contact me at (313) 323-0883.

J. D. Preece

copy to: Asbestos Notification Coordinator
Air Quality Division
Michigan DNR
P.O. Box 30028
Lansing, MI 48090

Michigan Department of Public Health
ASBESTOS PROGRAM

If Sent Pursuant to: NESHAP, 40 CFR Part 61, Subpart M  MAIL TO: ASBESTOS NOTIFIC. COOR. AND U.S. EPA REG. V  DNR, AIR QUALITY DIV. 5AC-26-1 Asb. Coor. P.O. Box 30028 230 S. Dearborn  Lansing, MI 48909 Chicago, IL 60604  For Projects In Wayne County Send Notice To:  Wayne Co. Health Dept. Air Pollution Control Division Suite 700, 640 Temple, Detroit, MI 48201  If Sent Pursuant to: Sec. 220(1-4) or (8), Public Act 135 of 1986, as amended  MAIL TO: MDPH, DOH-Asbestos Program	DNR/MDPH USE ONLY
3423 N. Logan St., P.O. Box 30195 Lansing, MI 48909  MDPH Asbestos Project Fee Total Project Cost:	Licensed Asbestos Abatement Contractors #
(To obtain 1% Project Fee Multiply total Project Cost by 0.01)  1% Project Fee:  x 0.01	Lic. # Lic. # Lic.# Lic.# Lic.#_ Lic.#_ Licensing Authority
1. ABATEMENT CONTRACTOR Name Ford Motor Company 3001 Miller Rd, 106 CSB  City/State/Zip Dearborn, MI 48121  Contact: J. D. Preece Phone:(313) 323-0882	PLEASE CHECK ALL THAT APPLY  MDPH- Demo, Reno, Encap. (>10 Ln ft or 15 sq ft) 10 day notice DNR/EPA Renovation (>260 Ln ft or 160 sq ft) 10 working days notice DNR/EPA Demolition - 10 working days notice DNR/EPA Ordered Demolition
DEMOLITION CONTRACTOR Name  Mailing Address ———————————————————————————————————	Date of Notification  Date of Revision (if applicable)  Is Asbestos Present?  Yes XX
City/State/Zip  Contact Phone:( )	Is Asbestos Present?  Type of Notification  Woriginal  Revised  Cancelled  3. FACILITY DESCRIPTION  Building Name  PowerHouse-1  Street Address  3001 Miller Rd.
2. NAME OF FACILITY OWNER: Name Ford Motor Company  Mailing Address  City/State/Zip Dearborn, MI 48121  Contact J. D. Preece Phone: §13) 323-0882	City Dearborn County Wayne  State MI Zip Code 48121 Age (in yrs) 70  Site Location Dearborn Area  Building Size (sq ft) FI North PWalle 2nd F1 North Wall
Approximate Amount Of Asbestos Including: Regulated ACM (RACM)     Indicate Unit of Measure RACM remo	
Pipes In Ft Ln M 300	
Surface Area Sq Ft Sq M	
Vol. of RACM Off Facility Components	
5. SCHEDULED DATES:  Asbestos Removal (Renovation)/E Start: 8/9/93 End	· · · · · · · · · · · · · · · · · · ·
low pressure spill over line east of #2 blackers along north wall on 2nd floor of the Power process. Description of Work Practices and Engineering Control ENCAP SITE AND UNTIL PROPER DISPOSAL Wet methods containment will be used Air monitoring	HOD(S) TO BE USED A.C.M. will be removed from the ower and adjoining piping & expansion joints House-1. LS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT DEMO/RENO/ in conjunction with a full negative pressure will be done in accordance with OSHA regulations 9. IF DEMO ORDERED BY A GOVERNMENT AGENCY, IDENTIFY AGENCY Name:  Authority:  Date Ordered to Begin:

(continued on reverse side)



Technical and Transportation Services Environmental Services Ford Motor Company 3001 Miller Road, 106 CSB Dearborn, Michigan 48121

Feb. 23, 1993

Rochelle Marceillars
Air Toxics and Radiation Branch (5AT-26)
Air and Radiation Division
U. S. EPA, Region V
230 S. Dearborn
Chicago, Illinois 60604

Subject: Notification of Intent to Remove Asbestos During a Renovation Project.

We are providing information related to the removal and encapsulation asbestos during renovation at the North American Automotive Operations, 17101 Rotunda Drive, Dearborn, Michigan.

If you have any questions or require further information, please contact me at (313) 594-1014.

D. A. O'Connor

Mark Evans, Per

copy to: Asbestos Notification Coordinator
Air Quality Division
Michigan DNR
P.O. Box 30028
Lansing, MI 48090

Wayne County Health Department Air Pollution Control Division Suite 700, 640 Temple Detroit, MI 48201

REB 2 5 1993

AIR TOXICS AND RADIATION BRANCH U.S. EPA, REGION V



#### MICHIGAN DEPARTMENT OF NATURAL RESOURCES AIR QUALITY DIVISION

## NOTIFICATION OF INTENT TO RENOVATE/DEMOLISH

Michigan Department of Public Health ASBESTOS PROGRAM

if Sent Pursuant to: NESHAP, 40 CFR Part 61, Subpart M  MAIL TO: ASBESTOS NOTIFIC. COOR. AND U.S. EPA REG. V  DNR, AIR QUALITY DIV. 5AC-26-1 Asb. Coor.  P.O. Box 30028 230 S. Dearborn  Lansing, MI 48909 Chicago, IL 60604  For Projects in Wayne County Send Notice To:  Wayne Co. Health Dept. Air Pollution Control Division  Suite 700, 640 Temple, Detroit, MI 48201  If Sent Pursuant to: Sec. 220(1-4) or (8), Public Act 135 of 1986, as amended  MAIL TO: MDPH, DOH-Asbestos Program  3423 N. Logan St., P.O. Box 30195  Lansing, MI 48909	DNR/MDPH USE ONLY  Xerox to Fax to:  Postmark Date: Rec'd Date:  Cont'r Insp. This Fy Notific. Rev'd OK Send Def Letter:  Def. Letter Sent: Resp. Due: Att'd:  Entered on Def. Log: Entered on Rec'd Log:  FOLLOW UP Date: Rev. Due: Att'd:  Notification # Transaction #  Comments: Spoke w/  Licensed Asbestos Abstement Contractors # In House Project
MDPH Asbestos Project Fee Total Project Cost:	Plumber         Mechanical         Builders           Lic. #
total Project Cost by 0.01)  1% Project Fee:  1. ABATEMENT CONTRACTOR Name Ford Motor Company	Electrical Lic # Licensing Authority  PLEASE CHECK ALL THAT APPLY
Name  Ford Motor Company  3001 Miller Road, CSB Room 106  Mailing Address  Dearborn, Mich. 48121  City/State/Zip  Contact:  J.D. Preece Phone:(313) 323-0882  DEMOLITION CONTRACTOR  Name	MDPH- Demo, Reno, Encap. (>10 Ln ft or 15 sq ft) 10 day notice DNR/EPA Renovation (>260 Ln ft or 160 sq ft) 10 working days notice DNR/EPA Emergency Renovation DNR/EPA Demolition - 10 working days notice DNR/EPA Ordered Demolition Date of Notification 02/23/93
Mailing Address ———————————————————————————————————	Date of Revision (if applicable)  Is Asbestos Present? Yes  No
City/State/Zip Phone:( )	Type of Notification XX Original Revised Cancelled  3. FACILITY DESCRIPTION Building Name North American Automotive Operation Street Address
2. NAME OF FACILITY OWNER: Name Ford Motor Company  3001 Miller Road  Mailing Address Dearborn, Mich. 48121  City/State/Zip  Contact J.D. Preece Phone:(313) 323-0882	City Dearborn County Wayne  State Mich Zip Code 48121 Age (in yrs) 36  Site Location Dearborn Afrea  Building Size (sq ft) 460,000 No. of floors 5  Present Us Office Bldg Prior Use Office Bldg
	o be removed/encap.; Cat. I ACM not removed; and Cat. It ACM not removed to be RACM to be Nonfriable Encapsulated Asbestos Material Not Removed Category I Category II
Pipes Ln Ft Ln M	
Surface Area Sq Ft Sq M 600	
Vol. of RACM Off Facility Components	
5. SCHEDULED DATES:  Asbestos Removal (Renovation)/End:  Start: 03/06/93 End:	Capsulation Demolition Start: End:
6. DESCRIPTION OF PLANNED DEMO/RENO/ENCAP WORK, AND METHOD Ceiling. A full negative pressure conta	HOD(S) TO BE USEDA.C.M Will be removed from a inment will be constructed.
accord. with 29 CFR 1910.134 & ANSI Z88.2.	S TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT DEMO(RENO/ lizing filtered outside air will be used in
Street Address: 17005 Oakwood Blvd	. IF DEMO ORDERED BY A GOVERNMENT AGENCY, IDENTIFY AGENCY Name:Title:
City/State/Zip:	Authority:  Date of Order:  Date Ordered to Begin:





Technical & Transportation Services Environmental Services

Body & Assembly Operations

June 1, 1993

AIR TURN AND MADIATION

Rochelle Marceillars CPA, REGION M Air Toxics an Radiation Branch (5AT-26) Air and Radiation Division U. S. EPA, Region V 230 S. Dearborn Chicago, Illinois 60604

Subject: Re-notification of Intent to Remove Asbestos During a Renovation Project.

The Asbestos Abatement Project stated in our previous notification dated March 29, 1993, will not be completed by the scheduled May 30th deadline. Therefore we have re-issued this notification to reflect the revised completion date (June 30th) for this project.

If you have any questions or require further information, please contact me at (313) 323-08 2.

Joseph B. Prece J. D. Preece

Asbestos Notification Coordinator copy to:

Air Quality Division

Michigan DNR P.O. Box 30028 Lansing, MI 48090

Wayne County Health Department Air Pollution Control Division

Suite 700, 640 Temple Detroit, MI 48201

Michigan Department of Public Health
ASBESTOS PROGRAM

It Sent Pursuant to: NESHAP, 40 CFR Part 61, Subpart M MAIL TO: ASBESTOS NOTIFIC. COOR. AND U.S. EPA F DNR, AIR QUALITY DIV. 5AC-26-1 A P.O. Box 3002R 230 S. Deal Lansing, MI 48909 Chicago, IL For Projects in Wayne County Send Notice To: Wayne Co. Health Dept. Air Pollution Control Division Suite 700, 640 Temple, Detroit, MI 48201 If Sent Pursuant to: Sec. 220(1-4) or (8), Public Act 135 of 1986, amended MAIL TO: MDPH, DOH-Asbestos Program 3423 N. Logan St., P.O. Box 30195 Lansing, MI 48909	Asb. Coor. rborn . 60604	DNR/MDPH USE ONLY  Xerox to	
MDPH Asbestos Project Fee  (To obtain 1% Project Fee Multiply total Project Cost by 0.01)  Total Project Cost:  1% Project Fee:	x 0.01	Plumber Mechanical Builders Lic. # Lic. # Lic.# Electrical Lic.# Licensing Authority	
1. ABATEMENT CONTRACTOR Name  Ford Motor Company  3001 Miller Road, CSB 106  City/State/Zip  Dearborn, Mi. 48121  Contact: J.D.Preece Phone:(313 32  DEMOLITION CONTRACTOR Name  Mailing Address  City/State/Zip  Contact Phone:()  2. NAME OF FACILITY OWNER: Name Ford Motor Company  Mailing Address 3001 Miller Road  City/State/Zip  Dearborn, Mi. 48121  Contact J.D.Preece Phone:(313 323	3-0882	MDPH- Demo, Reno, Encap. (>10 Ln ft or 15 sq ft) 10 day notice DNR/EPA Renovation (>260 Ln ft or 160 sq ft) 10 working days notice DNR/EPA Emergency Renovation DNR/EPA Demolition - 10 working days notice DNR/EPA Ordered Demolition Date of Notification  Date of Revision (if applicable)  Is Asbestos Present? Type of Notification  Building Name	
Indicate Unit of Measure	RACM t	o be RACM to be Nonfriable	
Pipes	3/10		
Surface Area Sq Ft Sq M			
Vol. of RACM Off Facility Components			
5. SCHEDULED DATES:    Asbestos Removal (Renovation)/Encapsulation   Start:04/16/93			
Street Address: 17005 Oakwood Blvd  City/State/Zip: Allen Park, Mi. 48101		Name:Title: Authority:Date Ordered to Begin:	
Chyrotaterzip. At Ten FATK, Mi. 401111	OPENING SIGNATURE	Date of Order. Date Ordered to Begin.	

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June 1, 1993

Rochelle Marceillars
Air Toxics and Radiation Branch (5AT-26)
Air and Radiation Division
U. S. EPA, Region V
230 S. Dearborn
Chicago, Illinois 60604

Subject: Notification of Intent to Remove Asbestos During a Renovation Project.

We are providing information related to the removal and encapsulation of asbestos during renovation at the Dearborn Assembly Plant (Tank Farm) located in the Ford Motor Company River Rouge Complex at 3001 Miller Road, Dearborn, Michigan.

If you have any questions or require further information, please contact me at (313) 323-0882.

Joseph D. Preece

copy to: Asbestos Notification Coordinator
Air Quality Division

Michigan DNR P.O. Box 30028 Lansing, MI 48090

#### MICHIGAN DEPARTMENT OF NATURAL RESOURCES AIR QUALITY DIVISION

### NOTIFICATION OF INTENT TO RENOVATE/DEMOLISH

Michigan Department of Public Health
ASBESTOS PROGRAM

It Sent Pursuant to: NESHAP 40 CFR Part 61, Subpart M  MAIL TO: ASBESTOS NOTIFIC. COOR. AND U.S. EPA REG. V DNR, AIR QUALITY DIV. 5AC-26-1 Asb. Coor. P.O. Box 30028 230 S. Dearborn Lansing, MI 48909 Chicago, IL 60604  For Projects in Wayne County Send Notice To: Wayne Co. Health Dept. Air Pollution Control Division Suite 700, 640 Temple, Oetroit, MI 48201  It Sent Pursuant to: Sec. 220(1-4) or (8), Public Act 135 of 1985, as amended  MAIL TO: MDPH, DOH-Asbestos Program 3423 N. Logan St., P.O. Box 30195 Lansing, MI 48909	DNR/MDPH USE ONLY  Xerox to Fax to:  Postmark Date: Rec'd Date:  Cont'r Insp. This Fy Notific. Rev'd OK Send Def Letter:  Def. Letter Sent: Resp. Due: Att'd:  Entered on Def. Log: Entered on Rec'd Log:  FOLLOW UP Date: Rev. Due: Att'd:  Notification # Transaction #  Comments: Spoke w/  Licensed Asbestos Abatement Contractors #
MDPH Asbestos Project Fee (To obtain 1% Project Fee Multiply total Project Cost by 0.01)  Total Project Cost:	Plumber Mechanical Builders  Lic. # Lic. # Lic. #  Electrical Lic. # Licensing Authority
1. ABATEMENT CONTRACTOR Name Ford Motor Company  3001 Miller Rd, 106 CSB  City/State/Zip Dearborn, MI 48121  Contact: J. D. Preece Phone:(313) 323-0882  DEMOLITION CONTRACTOR Name  Mailing Address  City/State/Zip  Contact Phone:( )  2. NAME OF FACILITY OWNER: Name Ford Motor Company  Mailing Address  City/State/Zip Dearborn, MI 48121  Contact J. D. Preece Phone:§13) 323-0882	PLEASE CHECK ALL THAT APPLY  MDPH- Demo, Reno, Encap. (>10 Ln ft or 15 sq ft) 10 day notice DNR/EPA Renovation (>260 Ln ft or 160 sq ft) 10 working days notice DNR/EPA Emergency Renovation DNR/EPA Demolition - 10 working days notice DNR/EPA Ordered Demolition Date of Notification  Date of Revision (if applicable)  Is Asbestos Present? Yes  No  Cancelled  3. FACILITY DESCRIPTION  Building Name Dearborn Assembly Plant (Tank Far Street Address 3001 Miller Rd  Fir/Rm No  City Dearborn County Wayne  State MI Zip Code 48121 Age (in yrs) 70  Site Location Building Size (sq ft) N/A No. of floors Present Use Antifreeze Prior Use Antifreeze  Tank
Pipes	be removed/encap.; Cat. I ACM not removed; and Cat. II ACM not removed to be RACM to be Nonfriable ed Encapsulated Asbestos Material Not Removed Category I Category II
Vol. of RACM Off Facility Components    Cu Ft	
FNCAP SITE AND UNTIL PROPER DISPOSAL. Wet methods is	OD(s) TO BE USED A.C.M. will be removed from two pressure containment will be constructed.  STO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT DEMO/RENO/ Conjunction with a full negative pressure will be done in accordance with OSH4 regulations.



Body & Assembly Operations Technical & Transportation Services Environmental Services

October 22, 1993

Rochelle Marceillars
Air Toxics and Radiation Branch (5AT-26)
Air and Radiation Division
U. S. EPA, Region V
230 S. Dearborn
Chicago, Illinois 60604

201 27 1993 BANACH BANACH PAR PEGION 7

Subject: Notification of Intent to Remove Asbestos During a Renovation Project.

We are providing information related to the removal and encapsulation of asbestos during renovation at the Dearborn Glass Plant in the Ford Motor Company River Rouge Complex at 3001 Miller Road, Dearborn, Michigan.

If you have any questions or require further information, please contact me at (313) 323-0883.

Joseph B. Phace J. D. Preece

copy to: Asbestos Notification Coordinator Air Quality Division Michigan DNR P.O. Box 30028 Lansing, MI 48090

Michigan Department of Public Health ASBESTOS PROGRAM

DNR, AIR QUALITY DIV. 5 P.O. Box 30028 2	I.S. EPA REG. V AC-26-1 Asb. Coor. 30 S. Dearborn Chicago, IL 60604 vision	DNR/MDPH USE ONLY  Xerox to
MDPH Asbestos Project Fee (To obtain 1% Project Fee Multiply total Project Cost by 0.01)  Total Project Cost by 0.01)  1% Project Fee:	x 0.01	Plumber Mechanical Builders Lic. # Lic. # Lic.# Electrical Lic.# Licensing Authority
1. ABATEMENT CONTRACTOR Name Ford Motor Company 3001 Miller Rd. 106 0  City/State/Zip Dearborn, MI 48121  Contact: J. D. Preece Phone:(31	SB_	MDPH- Demo, Reno, Encap. (>10 Ln ft or 15 sq ft) 10 day notice DNR/EPA Renovation (>260 Ln ft or 160 sq ft) 10 working days notice DNR/EPA Demolition - 10 working days notice DNR/EPA Ordered Demolition Date of Notification
Name  Mailing Address		Date of Revision (if applicable)  Is Asbestos Present?  Type of Notification  SXOriginal  Revised  Cancell
City/State/Zlp  Contact Phone:(	<u> </u>	3. FACILITY DESCRIPTION  Building Name Street Address  Dearborn Glass Plant  3001 Miller Rd.
4. Approximate Amount Of Asbestos including: Regu	3) <u>323–0882</u>	City Dearborn County Wayne  State MI Zip Code 48121 Age (in yrs) 70  Site Location Dearborn - Rouge Complex  Building Size (sq ft) N/A No. of floors N/A  Present Use 1st F1 Lear Prior Use 1st F1 Lear
Indicate Unit of Measu	Ire RACM remov	
Pipes XX Ln Ft Ln M	2500	Wire,
Surface Area Sq Ft Sq M	3-incl	h diam
Vol. of RACM Off Facility Components	- 4144	
5. SCHEDULED DATES:  Asbestos Removal (Renovation)/Encapsulation Start: 11/06/93 End: 11/27/93  Demolition Start: End:  6. DESCRIPTION OF PLANNED DEMO/RENO/ENCAP WORK, AND METHOD(S) TO BE USED ACM to be removed from 3-inch diameter wires on the lear located on the 1st floor of the Glass Plant. Lengths of wire-will be taped with 2-inch electrical tape and wetted before cut and placed in bags.  7. DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT DEMO/RENO/ENCAP SITE AND UNTIL PROPER DISPOSAL—The lengths of wire will be adequately wet.		
	Clay Mine 9	9. IF DEMO ORDERED BY A GOVERNMENT AGENCY, IDENTIFY AGENCY Name:
City/State/Zip: Allen Park	. MI 48101	Authority:

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MI-INSBECT



Body & Assembly Operations
Technical & Transportation Services
Environmental Services

October 22, 1993

Rochelle Marceillars
Air Toxics and Radiation Branch (5AT-26)
Air and Radiation Division
U. S. EPA, Region V
230 S. Dearborn
Chicago, Illinois 60604

Subject: Notification of Intent to Remove Asbestos During a Renovation Project.

We are providing information related to the removal and encapsulation of asbestos during renovation at the Powerhouse located in the Ford Motor Company River Rouge Complex at 3001 Miller Road, Dearborn, Michigan.

If you have any questions or require further information, please contact me at (313) 322-9016.

Vitale

copy to: Asbestos Notification Coordinator Air Quality Division Michigan DNR P.O. Box 30028 Lansing, MI 48090

### MICHIGAN DEPARTMENT OF NATURAL RESOURCES AIR QUALITY DIVISION

## NOTIFICATION, OF INTENT TO RENOVATE/DEMOLISH

Michigan Department of Public Hoalth
ASBESTOS PROGRAM

If Sent Pursuant to: NESHAP, 40 CFR Part 61, Subpart MAIL TO: ASBESTOS NOTIFIC. COOR. AND DNR, AIR QUALITY DIV. P.O. Box 30028 Lansing, MI 48909 For Projects in Wayne County Send Notice To: Wayne Co. Health Dept. Air Pollution Control Suite 700, 640 Temple, Detroit, MI 48201 If Sent Pursuant to: Sec. 220(1-4) or (8), Public Act 1: amended MAIL TO: MDPH, DOH-Asbestos Program 3423 N. Logan St., P.O. Box 30195 Lansing, MI 48909	U.S. EPA REG. V 5AC-26-1 Asb. Coor. 230 S. Dearborn Chicago, IL 60604 Division	DNR/MDPH USE ONLY  Xerox to
MDPH Asbestos Project Fee (To obtain 1% Project Fee Multiply total Project Cost by 0.01)  Total Project Cost Project Fee Multiply 1% Project Fee Multi	x 0.01	Plumber Mechanical Builders Lic. # Licensing Authority Licens
City/State/Zip Dearborn. MI 48121  Contact: F. Vitale Phone:(  DEMOLITION CONTRACTOR  Name  Mailing Address	CSB 313) 322-9016-	PLEASE CHECK ALL THAT APPLY  MDPH- Demo, Reno, Encap. (>10 Ln ft or 15 sq ft) 10 day notice DNR/EPA Renovation (>260 Ln ft or 160 sq ft) 10 working days notice DNR/EPA Demolition - 10 working days notice DNR/EPA Ordered Demolition Date of Notification  Date of Revision (if applicable)  Is Asbestos Present? Type of Notification  MX Original  Revised  Cancelled
City/State/Zip  Contact Phone:(		3. FACILITY DESCRIPTION  Building Name Powerhouse-1  Street Address 3001 Miller Rd.
2. NAME OF FACILITY OWNER: Name Ford Motor Company 3001 Miller Rd, 106  Mailing Address  City/State/Zip Dearborn, MI 48121  Contact F. Vitale Phone:	CSB	City   Dearborn   County Wayne
4. Approximate Amount Of Asbestos Including: Reg Indicate Unit of Mea	sure   RACM t	to be removed/encap.; Cat. I ACM not removed; and Cat. II ACM not removed to be RACM to be Nonfriable ed Encapsulated Asbestos Material Not Removed Category I Category II
Pipes XX Ln Ft Ln M	400	
Surface Area Sq Ft Sq !		
Vol. of RACM Off Facility Components	м	
Start: 11  6. DESCRIPTION OF PLANNED DEMO/RENO/ENO	moval (Renovation)/End /05/93 End:	11/20/93 Start: End: Start: End:
Teed Pump Line on the first floor of the Powerhouse-1.  7. DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT DEMO/RENO/ENCAP SITE AND UNTIL PROPER DISPOSAL Wet methods in conjunction with a full negative pressure containment will be used. Air monitoring will be done in accordance with OSHA regulations		
Street Address: 17005 081	ck Clay Mine 9.	Name: Title: Authority:
City/State/Zip: Allen Par	r, MI 40101	Date of Order: Date Ordered to Begin:

## NOTICE OF INTENT TO RENOVATE/DEMOLISH (continued)

	Name: Ford Transportation Services Address: 3001 Miller Rd City: Dearborn State/Zip: Michigan 48121  Contact Person: -F. Vitale Phone: (313) 322-9016	Name:Address:State/Zlp: Contact Person:Phone: ( )	
11.	Por Emergency Renovations  Date and hour of emergency:  Description of the sudden, unexpected event:	LOS.	
	Explanation of how the event caused unsafe conditions or would cause a second caused unsafe conditions or would cause	ause equipment damage or an unreason	able financial burden:
12.	Description of procedures to be followed in the event that une material becomes crumbled, pulverized, or reduced to powde will be followed, including bulk sampling, and air monitoring.	xpected asbestos is found or previou or. Approved asbestos abateme laboratory analysis, abatem	sly nonfriable asbestos ent_procedures ment, clean-up
3.	Procedure, including analytical method, if appropriate, used to A recent building asbestos survey identifie Any questionable material will be resampled	d this material as saboates	a comtaining
4.	I certify that an individual trained in the provisions of this regularized training demolition or renovation and evidence that the required training inspection during normal business hours. (Required beginning)	ng has been accomplished by this per	
15.	I certify that the above information is correct. Up to \$25,000 p these regulations.	, ,	6

DNR/DPH USE ONLY



Technical and Transportation Services **Environmental Services** 

-1110N Ford Motor Company 3001 Miller Road, 106 CSB Dearborn, Michigan 48121

March 29, 1993

Rochelle Marceillars Air Toxics and Radiation Branch (5AT-26) Air and Radiation Division U. S. EPA, Region V 230 S. Dearborn Chicago, Illinois 60604

Subject: Notification of Intent to Remove Asbestos During a Renovation Project.

We are providing information related to the removal and encapsulation asbestos during renovation at the Main Service Tunnel located in the Ford Rouge Complex, 3001 Miller Road, Dearborn, Michigan.

If you have any questions or require further information, please contact me at (313) 594-1014.

Joe Presse J. D. Preece

copy to: Asbestos Notification Coordinator Air Quality Division Michigan DNR P.O. Box 30028 Lansing, MI 48090



### MICHIGAN DEPARTMENT OF NATURAL RESOURCES AIR QUALITY DIVISION

## NOTIFICATION OF INTENT TO RENOVATE/DEMOLISH

Michigan Department of Public Health ASBESTOS PROGRAM

If Sent Pursuant to: NESHAP, 40 CFR Part 61, Subpart M MAIL TO: ASBESTOS NOTIFIC. COOR. AND U.S. EPA REG. V DNR, AIR QUALITY DIV. 5AC-26-1 Asb. Coor. P.O. Box 30028 230 S. Dearborn Chicago, IL 60604 For Projects In Wayne County Send Notice To: Wayne Co. Health Dept. Air Pollution Control Division Suite 700, 640 Temple, Detroit, MI 48201 If Sent Pursuant to: Sec. 220(1-4) or (8), Public Act 135 of 1986, as amended MAIL TO: MDPH, DOH-Asbestos Program 3423 N. Logan St., P.O. Box 30195 Lansing, MI 48909	DNR/MDPH USE ONLY  Xerox to Fax to:	
MDPH Asbestos Project Fee (To obtain 1% Project Fee Muitiply total Project Cost by 0.01)  Total Project Cost:  x 0.01  1% Project Fee:	Plumber Mechanical Builders Lic. # Lic. # Lic.# Lic.#  Electrical Lic # Licensing Authority	
1. ABATEMENT CONTRACTOR Name  Ford Motor Company  3001 Miller Road, CSB 106  City/State/Zip  Dearborn, Mi. 48121  Contact:  J.D.Preece Phone:(313 323-0882)  DEMOLITION CONTRACTOR Name  Mailing Address  City/State/Zip  Contact Phone:()  2. NAME OF FACILITY OWNER: Name Ford Motor Company  Mailing Address 3001 Miller Road  City/State/Zip  Dearborn, Mi. 48121  Contact J.D.Preece Phone:(318 323-0882)	PLEASE CHECK ALL THAT APPLY  MDPH- Demo, Reno, Encap. (>10 Ln ft or 15 sq ft) 10 day notice DNR/EPA Renovation (>260 Ln ft or 160 sq ft) 10 working days notice DNR/EPA Emergency Renovation DNR/EPA Demolition - 10 working days notice DNR/EPA Ordered Demolition Date of Notification  Date of Revision (If applicable)  Is Asbestos Present? Yes No Type of Notification XX Original Revised Cancelled  3. FACILITY DESCRIPTION  Building Name Main Service Tunnel Street Address 3001 Miller Road  Fir/Rm No.  City Dearborn County Wayne State Mich Zip Code 498121 Age (in yrs) 70  Site Location Dearborn Area  Building Size (sq ft) 1/A No. of floors N/A Present Use Utility Tu-nefor Use Utility Tunnel	
4. Approximate Amount Of Asbestos including: Regulated ACM (RACM) to Indicate Unit of Measure RACM to remove		
Pipes Ln Ft Ln M 340		
Surface Area Sq Ft Sq M		
Vol. of RACM Off Facility Components		
5. SCHEDULED DATES:  Asbestos Removal (Renovation)/Encapsulation Start: 04/16/93 End: 05/30/93  6. DESCRIPTION OF PLANNED DEMO/RENO/ENCAP WORK, AND METHOD(S) TO BE USED A.C.M. will be removed from a 12" pipe. A full negative pressure containment will be constructed.  7. DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT DEMO/RENO/ENCAP SITE AND UNTIL PROPER DISPOSAL Half masks utilizing filtered outside air will be used in accord with 29 CFR 1910.134 & ANSI Z88.2.  8. WASTE DISPOSAL SITE NAME: Allen Park Clay Mine Street Address: 17005 Oakwood Blvd.  City/State/Zip: Allen Park, Mi. 48101  Date of Order: Date Ordered to Begin:		

## NOTICE OF INTENT TO RENOVATE/DEMOLISH (continued)

9. Waste Transporter #1	10. Waste Transporter #2	1
Name: Ford Transportation Servi Address: 3001 Miller Road City: Dearborn Mi. 48121 State/Zip:  Contact Person: J.D.Preece	City: State/Zip:	
Contact Person: J.D.Preece Phone: ( 313 ) 323-0882	Phone: ( )	
. For Emergency Renovations		
Date and hour of emergency:		(a) (b)
A	conditions or would cause equipment damage or an unrea	sonable financial burden:
	n the event that unexpected asbestos is found or prev	ously nonfriable asbestos
Description of procedures to be followed in material becomes crumbled, pulverized, of will be followed, including and air monitoring.	n the event that unexpected asbestos is found or prevor reduced to powder.  Approved asbestos ab bulk sampling, laboratory analysis, a	atment procedures batment, clean up,
Description of procedures to be followed in material becomes crumbled, pulverized, of will be followed, including and air monitoring.  Procedure, including analytical method, if a	approved asbestos ab policy bulk sampling, laboratory analysis, a appropriate, used to detect the presence of asbestos m	atment procedures batment, clean up, material:
2. Description of procedures to be followed is material becomes crumbled, pulverized, of will be followed, including and air monitoring.  Procedure, including analytical method, if a recent building asbestos s	breduced to powder. Approved asbestos ab bulk sampling, laboratory analysis, a	atment procedures batment, clean up, naterial: stos containing.
Description of procedures to be followed in material becomes crumbled, pulverized, or will be followed, including and air monitoring.  Procedure, including analytical method, if a A recent building asbestos a Any questionable material with a certify that an individual trained in the procedure.	approved asbestos absolute bulk sampling, laboratory analysis, a appropriate, used to detect the presence of asbestos murvey identified this material as asbell be re-sampled and analyzed.  Evisions of this regulation (40CFR Part 61, Subpart M) the required training has been accomplished by this	atment procedures batment, clean up, material: stos containing. will be on-site during the
2. Description of procedures to be followed in material becomes crumbled, pulverized, of will be followed, including and air monitoring.  Procedure, including analytical method, if a A recent building asbestos and avidence that demolition or renovation and evidence that	approved asbestos absolute bulk sampling, laboratory analysis, a appropriate, used to detect the presence of asbestos murvey identified this material as asbell be re-sampled and analyzed.  Divisions of this regulation (40CFR Part 61, Subpart M) to the required training has been accomplished by this (Required beginning November 20, 1991).	atment procedures batment, clean up, material: stos containing. will be on-site during the
Description of procedures to be followed is material becomes crumbled, pulverized, or will be followed, including and air monitoring.  Procedure, including analytical method, if a A recent building asbestos a Any questionable material will certify that an individual trained in the prodemolition or renovation and evidence that	approved asbestos absolute bulk sampling, laboratory analysis, a appropriate, used to detect the presence of asbestos murvey identified this material as asbell be re-sampled and analyzed.  Evisions of this regulation (40CFR Part 61, Subpart M) the required training has been accomplished by this	atment procedures batment, clean up, material: stos containing. will be on-site during the person will be available for
Description of procedures to be followed is material becomes crumbled, pulverized, of will be followed, including and air monitoring.  Procedure, including analytical method, if a A recent building asbestos a Any questionable material will certify that an individual trained in the procedure of the model to the completion or renovation and evidence that	appropriate, used to detect the presence of asbestos appropriate appropr	atment procedures batment, clean up, naterial: stos containing.  will be on-site during the person will be available for  03/29/93  Date



Body & Assembly Operations

Technical & Transportation Services Environmental Services

December 3, 1993

Rochelle Marceillars
Air Toxics and Radiation Branch (5AT-26)
Air and Radiation Division
U. S. EPA, Region V
230 S. Dearborn
Chicago, Illinois 60604

Subject: Notification of Intent to Remove Asbestos During a Renovation Project

We are providing information related to the removal and encapsulation of asbestos during renovation at the Powerhouse in the Ford Motor Company Rouge Manufacturing Complex at 3001 Miller Road, Dearborn, Michigan.

If you have any questions or require further information, please contact me at (313) 322-9016.

F. Vitale

Environmental Control Engineer

copy to:

Asbestos Notification Coordinator

Air Quality Division

Michigan DNR P.O. Box 30028 Lansing, MI 48090

Wayne County Health Department Air Pollution Control Division

Suite 700, 640 Temple Detroit, MI 48201

Michigan Department of Public Health
ASBESTOS PROGRAM

Suite 700, 640 Temple, Detroit, MI 48201  If Sent Pursuant to: Sec. 220(1-4) or (8), Public Act 135 of 1986, as amended  MAIL TO: MDPH, DOH-Asbestos Program  3423 N. Logan St., P.O. Box 30195  Lansing, MI 48909	Def. Letter Sent: Resp. Due: Att'd: Entered on Def. Log: Entered on Rec'd Log: FOLLOW UP Date: Rev. Due: Att'd: Notification # Transaction # Comments: Spoke w/
MDPH Asbestos Project Fee (To obtain 1% Project Fee Multiply total Project Cost by 0.01)  Total Project Cost by 0.01)  Total Project Cost:  x 0.01	Plumber         Mechanical         Builders           Llc. #         Llc. #         Llc. #           Electrical Lic. #         Llcensing Authority
1. ABATEMENT CONTRACTOR Name Ford Motor Company  Mailing Address  City/State/Zip Dearborn, MI 48121  Contact: T. Vitale Phone:(313)3.2.2 Gold  DEMOLITION CONTRACTOR Name  Mailing Address  City/State/Zip  Contact Phone:()  2. NAME OF FACILITY OWNER: Name Ford Motor Company  Mailing Address  City/State/Zip Dearborn, MI 48121  Contact Phone:(813) 322-9016	MDPH- Demo, Reno, Encap. (>10 Ln ft or 15 sq ft) 10 day notice DNR/EPA Renovation (>260 Ln ft or 160 sq ft) 10 working days notice DNR/EPA Emergency Renovation DNR/EPA Demolition - 10 working days notice DNR/EPA Ordered Demolition Date of Notification  Date of Revision (if applicable)  Is Asbestos Present? Type of Notification  Building Name Street Address  City  City  City  City  City  County  State  Zip Code  State  Zip Code  State  No. of floors  No. of floors  No. of floors
4. Approximate Amount Of Asbestos Including: Regulated ACM (RACM)	to be removed/encap.; Cat. I ACM not removed; and Cat. II ACM not removed to be RACM to be Nonfriable
Pipes	
Surface Area  Vol. of RACM Off Facility Components  Cu Ft Cu M	0
5. SCHEDULED DATES:  Asbestos Removal (Renovation)/E Start: 12 20 93 End 6. DESCRIPTION OF PLANNED DEMO/RENO/ENCAP WORK, AND ME	3: 131774 Start: End:
7. DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROL ENCAP SITE AND UNTIL PROPER DISPOSAL WELL MAKED AND PRESSURE CONTAINMENT WILL WELL ALL STEENAME: Allen Park Clay Mine Street Address: 17005 Oakwood Blvd City/State/Zip: Allen Park, MI 48101	Authority:

(continued on reverse side)

MI-INSPECT

# NOTICE OF INTENT TO RENOVATE/DEMOLISH (continued)

9. Waste Transporter #1  Name: Ford Transportation Services Address: 3001 Miller Rd  City: Dearborn  State/Zlp: Michigan 48121  Contact Person: F. Value Phone: (313) 3 22 4016	Name:
Date and hour of emergency:  Description of the sudden, unexpected event:  Explanation of how the event caused unsafe conditions or would	cause equipment damage or an unreasonable financial burden:
2. Description of procedures to be followed in the event that unmaterial becomes crumbled, pulverized, or reduced to power will be followed, including bulk sampling, and air monitoring.  3. Procedure, including analytical method, if appropriate, used in the sampling and including analytical method.	ler. Approved asbestos abatement procedures laboratory analysis, abatement, clean-up to detect the presence of asbestos material:
A recent building asbestos survey identifi  Any questionable material will be resample.  4. I certify that an individual trained in the provisions of this regionalition or renovation and evidence that the required train inspection during normal business hours. (Required beginning)	d and analyzed.  gulation (40CFR Part 61, Subpart M) will be on-site during the ling has been accomplished by this person will be available for
(Signature)  5. I certify that the above information is correct. Up to \$25,000 these regulations.	re of Owner/Operator) Date

PR 5661 (rev. 2/91)

DNR/DPH USE ONLY





AIR TOXICS AND RADIATION BRANCH U.S. EPA. REGION V

> Ford Motor Company 3001 Miller Road, 106 CSB Dearborn, Michigan 48121

December 8, 1993

Rochelle Marceillars Air Toxics and Radiation Branch (5AT-26) Air and Radiation Division U. S. EPA, Region V 230 S. Dearborn Chicago, Illinois 60604

Technical and Transportation Services

Environmental Services

Subject: Notification of Intent to Remove Asbestos During a Renovation Project.

We are providing information related to the removal of asbestos during renovation at the Local 600 Annex, 12821 Dix Road, located across from Gate 1 of the Ford Motor Company River Rouge Complex, Dearborn, Michigan.

If you have any questions or require further information, please contact me at (313) 323-0883.

Goseph D. Phases.
J. D. Preece

copy to:

Asbestos Notification Coordinator

Air Quality Division Michigan DNR P.O. Box 30028 Lansing, MI 48090

Wayne County Health Department Air Pollution Control Division Suite 700, 640 Temple

Detroit, MI 48201

Michigan Department of Public Health
ASBESTOS PROGRAM

It Sent Pursuant to: NESHAP, 40 CFR Part 61, Subpart M  MAIL TO: ASBESTOS NOTIFIC. COOR. AND U.S. EPA REG. V  DNR, AIR QUALITY DIV. 5AC-26-1 Asb. Coor.  P.O. Box 30028 230 S. Dearborn  Lansing, MI 48909 Chicago, IL 50604  For Projects in Wayne County Send Notice To:  Wayne Co. Health Dept. Air Pollution Control Division  Suite 700, 640 Temple, Detroit, MI 48201  If Sent Pursuant to: Sec. 220(1-4) or (8), Public Act 135 of 1986, as amended  MAIL TO: MDPH, DOH-Asbestos Program  3423 N. Logan St., P.O. Box 30195  Lansing, MI 48909	DNR/MDPH USE ONLY  Xerox to Fax to:  Postmark Date: Rec'd Date:  Cont'r Insp. This Fy Notific. Rev'd OK Sond Def Letter:  Def. Letter Sent: Resp. Due: Att'd:  Entered on Def. Log: Entered on Rec'd Log:  FOLLOW UP Date: Rev. Due: Att'd:  Notification # Transaction #  Comments: Spoke w/  Licensed Asbestos Abatement Contractors #
MDPH Asbestos Project Fee (To obtain 1% Project Fee Multiply total Project Cost by 0.01)  Total Project Cost:  x 0.01  1% Project Fee:	Plumber Mechanical Builders Lic. # Lic. # Lic. # Electrical Lic # Licensing Authority
1. ABATEMENT CONTRACTOR Name Ford Motor Company 3001 Miller Rd, 106 CSB  City/State/Zip Dearborn, MI 48121  Contact: J. D. Preece Phone:(313) 323_0882  DEMOLITION CONTRACTOR Name  Mailing Address  City/State/Zip  Contact Phone:()  2. NAME OF FACILITY OWNER: Name Ford Motor Company Mailing Address  City/State/Zip Dearborn, MI 48121  Contact J. D. Preece Phone:(313) 323_0882	PLEASE CHECK ALL THAT APPLY  MDPH- Demo, Reno, Encap. (>10 Ln ft or 15 sq ft) 10 day notice DNR/EPA Renovation (>260 Ln ft or 160 sq ft) 10 working days notice DNR/EPA Demolition - 10 working days notice DNR/EPA Demolition - 10 working days notice DNR/EPA Ordered Demolition Date of Notification 12/08/93  Date of Revision (if applicable)  Is Asbestos Present? Yes No Type of Notification Coriginal Revised Cancelled  3. FACILITY DESCRIPTION  Building Name Local 600 Annex Street Address 12821 Dix Fir/Rm No.  City Dearbern County Wayne State MI Zip Code 48121 Age (In yrs) 35  Site Location Dearborn Area adjacent from Gate 1 Building Size (sq ft) N/A No. of floors 2  Present Use None Prior Use UAW Committee—Hall
Indicate Unit of Measure	Category I Category II
ENCAP SITE AND UNTIL PROPER DISPOSAL Wet methods i containment will be used. Air monitoring	Start: End:

(continued on reverse side)

MI - INSPECT

## NOTICE OF INTENT TO RENOVATE/DEMOLISH (continued)

9. Waste Transporter #1	10. Waste Transporter #2	
Name: Ford Transportation Service Address: 3001 Miller Rd Clty: Dearborn State/Zlp: Michigan 48121	Address:	
Contact Person: J. D. Preece Phone: ( 313 ) 323–0882	Contact Person: Phone: ( )	
11. For Emergency Renovations	19	
Date and hour of emergency:	•:	
Explanation of how the event caused unsafe condi	tions or would cause equipment damage or an unre	asonable financial burden:
		1
12. Description of procedures to be followed in the material becomes crumbled, pulverized, or red will be followed, including bulk and air monitoring.	event that unexpected asbestos is found or pre luced to powder. Approved asbestos aba sampling, laboratory analysis, ab	——————————————————————————————————————
3. Procedure, Including analytical method, if appro- A recent building asbestos survey Any questionable material will be	priate, used to detect the presence of asbestos identified this material as asbest resampled and analyzed.	
	ropampion and analyzed.	
<ol> <li>I certify that an individual trained in the provision demolition or renovation and evidence that the inspection during normal business hours. (Rec</li> </ol>	required training has been accomplished by this	) will be on-site during the 3 person will be available for
· ·	Goseph A Presce	12/08/93
	(Signature of Owner/Operator)	Date
<ol> <li>I certify that the above information is correct.</li> </ol>	Up to \$25,000 per day per violation can be asses	sed for failure to comply with
these regulations.	Goseph A Russe	12/08/93
	(Signature of Owner/Operator)	Date
DNR/DPH USE ONLY		